

Message

From: Shoven, Heather [shoven.heather@epa.gov]
Sent: 7/16/2018 6:31:36 PM
To: Kelley, Jeff [kelley.jeff@epa.gov]; Arcaute, Francisco [Arcaute.Francisco@epa.gov]
Subject: FYI - what Linda is reading now to WDNR: Final Juneau Talking Points - thru WD BC level
Attachments: Final BC level Juneau County Meeting TPs 7-16-18.docx

Importance: High

Best wishes,
Heather

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From: Shoven, Heather
Sent: Monday, July 16, 2018 1:07 PM
To: Maraldo, Dean <Maraldo.Dean@epa.gov>; Holst, Linda <holst.linda@epa.gov>; Burdett, Cheryl <burdett.cheryl@epa.gov>; Bahr, Ryan <bahr.ryan@epa.gov>; Mikalian, Charles <mikalian.charles@epa.gov>; Wilson, Jennifer <wilson.jenniferA@epa.gov>; Ross, Anthony <ross.anthony@epa.gov>; Kuefler, Patrick <kuefler.patrick@epa.gov>
Cc: Klassman, Debra <klassman.debra@epa.gov>; Chabria, Monesh <chabria.monesh@epa.gov>; Debbie Baltazar <Baltazar.Debbie@epa.gov>; Poy, Thomas <poy.thomas@epa.gov>
Subject: Final Juneau Talking Points - thru WD BC level
Importance: High

Hello everyone!

Attached are the final Juneau talking points through Pat, Dean, me, Chuck, Cheryl, and Jenny. I have pasted the talking points below for quick reference via iPhone.

Best wishes,
Heather

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Juneau County Groundwater Screening Investigation

7/16/2018 – Final Version with review and/or edits by Dean, Pat, Chuck

Talking Points:

- After receiving complaints from residents regarding potential private drinking water well contamination in the Town of Armenia, EPA sampled groundwater in the Town from April 30 through May 3, 2018.
- EPA collected groundwater samples at 41 temporary boring locations and five private drinking water wells. The samples were analyzed for multiple parameters, including nutrients. Private well results have been provided to the homeowners. In October of 2017, EPA collected samples from 13 private wells, three of these 13 were again sampled in May; therefore, EPA has sampled a total of 15 private drinking water wells in the area. The October results were also communicated to the homeowners.
- EPA used temporary or “point-in-time” groundwater sampling techniques with the goal of characterizing nature and extent of pollutants in groundwater. This information can be used to identify potential sources of groundwater pollutants and potential impacts to drinking water sources.
- The borings were located in a grid network designed to characterize groundwater conditions upgradient and downgradient of potential sources of well contamination.
- Samples were collected at two depths to better characterize the extent of potential nitrate contamination in the aquifer.

Ex. 5 AC/AWP/DP

- EPA just released the raw data from the investigation. However, EPA is not far enough along in the data review and analysis process to discuss detailed results, findings or conclusions. EPA continues to analyze the results and plans to issue a final sampling report in August.